



Mar-13-2007 11:48pm

From-EMC LAW DEPARTMENT

5084976915

T-506 P.004/005 F-943

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
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or **Fax** (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

24227

7590

01/09/2007

EMC CORPORATION  
OFFICE OF THE GENERAL COUNSEL  
176 SOUTH STREET  
HOPKINTON, MA 01748

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Sandra A. Kulaga (Depositor's name)  
Sandra A. Kulaga (Signature)  
March 13, 2007 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/810,971

03/26/2004

Bradford B. Glade

EMC-02-119CIP2

9655

TITLE OF INVENTION: SYSTEM AND METHOD FOR MANAGING STORAGE NETWORKS AND FOR MANAGING SCALABILITY OF VOLUMES IN SUCH A NETWORK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	04/09/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
PEUGH, BRIAN R	2187	711-206000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Krishnendu Gupta2 Robert Kevin Perkins

3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

EMC Corporation

(B) RESIDENCE (CITY AND STATE OR COUNTRY)

Hopkinton, MA 01748

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are submitted:

☒ Issue Fee☐ Publication Fee (No small entity discount permitted)☒ Advance Order - # of Copies \_\_\_\_\_

## 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

☐ A check is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 05-0889 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

March 13, 2007

Typed or printed name

Robert Kevin Perkins

Registration No. 36,634

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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5084976915

T-506 P.001

F-843

TRANSMITTAL FORM		Application No.:	10/810,971
		Filing Date:	March 26, 2004
		First Named Inventor:	Bradford B. Glade, et al
		Confirmation No.:	9655
		Group Art Unit	2187
		Examiner:	Peugh, Brian R.
		Customer No.	24227
Total Number of Pages in this Submission:		Docket No.	EMC-02-119CIP2
<b>ENCLOSURES (check all that apply)</b>			
<input checked="" type="checkbox"/> Fee Authorization for the Commissioner to charge Deposit Account No. 05-0889 for fees associated with this transaction (in duplicate)	<input type="checkbox"/> Assignment	<input type="checkbox"/> Petition for Revival of an Unintentionally Abandoned Application [37 CFR 1.137(b)] (in duplicate)	
<input type="checkbox"/> Amendment	<input checked="" type="checkbox"/> Transmission of Issue Fee		
<input type="checkbox"/> After Final	<input type="checkbox"/> Declaration/Power of Attorney	<input checked="" type="checkbox"/> Form PTOL-85B, Part B - Issue Fee Payment Transmittal, (in duplicate)	
<input type="checkbox"/> Affidavits/Decl.	<input type="checkbox"/> Associate Power of Attorney	<input type="checkbox"/> Fee Transmittal (in duplicate)	
<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Revocation of Power of Attorney	<input type="checkbox"/> Status Inquiry	
	<input type="checkbox"/> Formal Drawings	<input type="checkbox"/> Certificate of First Class Mailing	
	<input type="checkbox"/> Letter to Official Draftsperson with sheets of Formal Drawings, Figs. 1 through , labeled.		
<input type="checkbox"/> Extension of Time Request for Months	<input type="checkbox"/> Copy of PTO 948, "Notice of Draftsperson's Patent Review"	<input type="checkbox"/> Certificate of Express Mail Mailing	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Postcard	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		<input type="checkbox"/> Additional Enclosures:	
<b>SIGNATURE OF APPLICANT, ATTORNEY OR AGENT</b>			
Date	<u>March 13, 2007</u>		
	<u>Robert Kevin Perkins, Esq.</u>		
	Robert Kevin Perkins, Esq. (Reg. No. 36,634)		
	EMC Corporation		
	Office of the General Counsel		
	176 South Street		
	Hopkinton, MA 01748		
Tel: (508) 293-6985			
Fax: (508) 293-7189			
<b>CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8]</b>			
I hereby certify that this correspondence and the above-referenced documents are being:			
<input type="checkbox"/>	Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop: Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.		
<input checked="" type="checkbox"/>	Transmitted by facsimile on the date shown below to the Patent and Trademark Office at (571)-273-2885.		
Date	<u>March 13, 2007</u>		
	<u>Sandra A. Kulaga</u>		
	Signature		
	<u>SANDRA A. KULAGA</u>		
	Typed or printed name of person signing certificate		



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5084976915

T-506 P.003/005 F-943

PATENT EMC-02-119CIP2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:	Bradford B. Glade, et al	GROUP ART UNIT:	2187
U.S.S.N.:	10/810,971	CONFIRMATION NO.:	9655
FILING DATE:	March 26, 2004	EXAMINER:	Peugh, Brian R.
		CUSTOMER NO.	24227
TITLE:	SYSTEM AND METHOD FOR MANAGING STORAGE NETWORKS AND FOR MANAGING SCALABILITY OF VOLUMES IN SUCH A NETWORK		

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being Transmitted by facsimile on the date shown below to the Patent and Trademark Office at (571)-273-2885 on March 13, 2007 sk

London A. Kulaga

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL OF ISSUE FEE

Sir:

Enclosed herewith for filing is the following document:

1. Form PTOL-85B, "Part B - Issue Fee Payment Transmittal" (in duplicate), and authorization for the Commissioner to charge Deposit Account No. 05-0889 for fees associated with this transaction.

Respectfully submitted,

Dated: March 13, 2007

Robert Kevin Perkins, Esq.

Robert Kevin Perkins, Esq. (Reg. No. 36,634)  
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